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April 24, 2013

Via Federal Express

United States Environmental Protection Agency - East  
Attn: TSCA Section 8(e) / Room 6428  
1201 Constitution Avenue, NW  
Washington, DC 20004



**Subject:** Notice in Accordance with TSCA Section 8(e): Results of a toxicity study in water flea (*Daphnia magna*) with an experimental pesticide

Dear Section 8(e) Coordinator:

[REDACTED] is submitting the results of a toxicity study (*Daphnia magna*) with [REDACTED], conducted by [REDACTED]. The test substance is an experimental pesticide.

The test was conducted in a static system) over 48 hours according to the following test guidelines: EEC Directive 92/69/EEC (1992), Annex V, Part C.2: Acute Toxicity to *Daphnia*, OECD Guideline for Testing of Chemicals, No. 202 (April 2004): *Daphnia* sp., Acute Immobilization Test

The following nominal concentrations were tested: 0, 10, 100, 1000 µg a.i./L.

All test solutions were visibly clear over the entire exposure period.

The test substance is an active ingredient. Analyses were not carried out.

The following effect concentrations were obtained:

<i>Daphnia magna</i>	NOEC (48 h) [µg a.i./L]	LOEC (48 h) [µg a.i./L]	EC <sub>50</sub> (48 h) [µg a.i./L]
Test substance	10	--	17

Explanation:

The **NOEC** is the highest concentration tested with no statistical significant deviation compared to the control.

The **LOEC** is the lowest concentration tested showing statistical significant deviation compared to the control.

The **EC<sub>50</sub>** is the concentration calculated at which the growth rate "r" resp. the yield "y" is inhibited by 50%.

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[REDACTED] understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted.

Sincerely,

Enclosures

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